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EUROPEAN PATENT APPLICATION

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(54)

Real-time gradation control

(57)

A real-time video data gradation control which modifies each component of the video data as a function of at least one other component and outputs the modified components to drive a monitor.

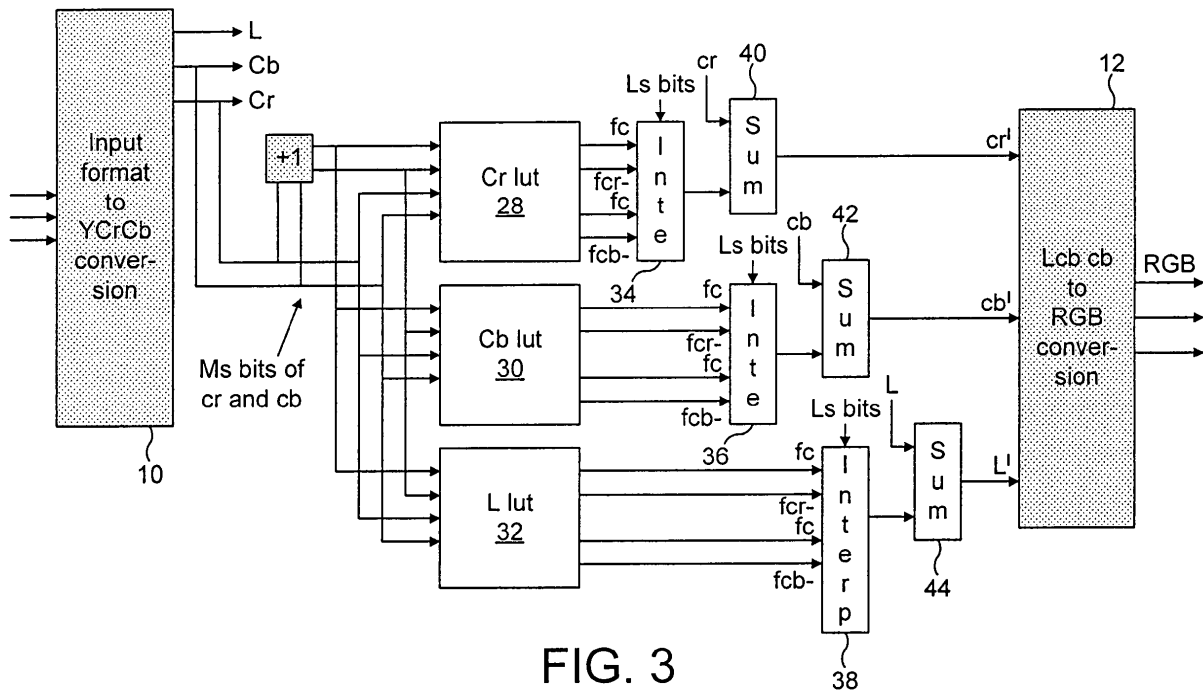


FIG. 3



European Patent
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EUROPEAN SEARCH REPORT

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EP 03 25 2125

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	US 5 384 601 A (YAMASHITA ET AL) 24 January 1995 (1995-01-24) * abstract * * column 6, line 17 - line 27 * * figures 1,5b,10 * -----	1-27,29	H04N9/73
X	US 5 282 021 A (BACHMANN ET AL) 25 January 1994 (1994-01-25) * abstract * * figures 1,5 * * column 4, line 55 - column 5, line 6 * -----	1,6-8, 10-12, 14, 19-21, 23-26	
X	US 6 163 346 A (TSYRGANOVICH ET AL) 19 December 2000 (2000-12-19) * abstract * * figure 1 *	1,6-10, 12,14, 19-23, 25,26	
A	US 4 812 903 A (WAGENSONNER ET AL) 14 March 1989 (1989-03-14) * abstract * * figures 5,10 * * column 4, line 12 - line 18 * * column 12, line 18 - line 29 * -----	1,8-10, 12,14, 21-23,25	H04N G09G
The present search report has been drawn up for all claims			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
Place of search		Date of completion of the search	Examiner
The Hague		15 June 2005	Bouffier, A
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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